

RECEIPT

## CERTIFICATE OF MAILING

I hereby certify that this TRANSMITTAL is being deposited with the U.S. Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on this 10<sup>th</sup> day of November, 1998.

Typed or Printed name of person signing this certificate:  
Wendy A. Arthurs

Signed: Wendy A. Arthurs

1773

*HG*

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of ) Examiner: Not yet assiged  
Jech, et al. )  
Serial No.: 09/148,126 ) Group Art Unit: 1722 MAY 14 1999  
Filed: September 4, 1998 )  
For: **FUNCTIONALLY GRADED METAL** ) Attorney Docket No.: 20721/04010  
**SUBSTRATES AND PROCESS FOR** )  
**MAKING SAME** )

Assistant Commissioner for Patents  
Washington, D.C. 20231

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GROUP 1300  
DEC - 4 1999  
U.S. PATENT & TRADEMARK OFFICE

TRANSMITTAL OF SECOND REQUEST FOR  
CORRECTED FILING RECEIPT

Sir:

Transmitted herewith are the following:

1. Copy of Request for Corrected Filing Receipt sent to the Patent Office on October 13, 1998;
2. Copy of Corrected Filing Receipt received from Patent Office showing the errors were not corrected; and
3. A Return Receipt Postcard.

It is believed that no further fee is required relating to the filing of this Response. If this is not the case, the Patent Office is hereby authorized to charge any related fee to Deposit Account No. 09-0457. A duplicate copy of this sheet is attached.

Respectfully submitted,

Date: NOVEMBER 10, 1998

By: Eileen T. Mathews

Eileen T. Mathews, Reg. No. 41,973  
CALFEE, HALTER & GRISWOLD LLP  
1400 McDonald Investment Center  
800 Superior Avenue  
Cleveland, Ohio 44114-2688  
(216) 622-8661

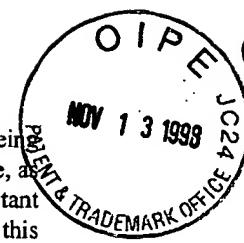
CERTIFICATE OF MAILING

I hereby certify that this TRANSMITTAL is being deposited with the U.S. Postal Service, with sufficient postage, as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on this 13<sup>th</sup> day of October, 1998.

Typed or Printed name of person signing this certificate:

Wendy A. Arthurs

Signed: Wendy A. Arthurs



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jech, et al.

) Examiner: Not yet assigned

Serial No.: 09/148,126

) Art Unit: 1722

MAY 14 1999

Filed: September 4, 1998

) Attorney Docket No.: 20721/04010

For: **FUNCTIONALLY GRADED METAL  
SUBSTRATES AND PROCESS  
FOR MAKING SAME**

Assistant Commissioner for Patents  
Washington, D.C. 20231

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**GROUP 1700**

REQUEST FOR CORRECTED FILING RECEIPT

Dear Sir:

Attached is a copy of the official filing receipt from the PTO in the above-identified application for which issuance of a corrected filing receipt is respectfully requested. Please correct the filing receipt to list the inventors names in the following order:

David E. Jech, Tuscon, AZ; Jordan P. Frazier, Tucson, AZ; Richard H. Sworden, Tucson, AZ; Juan L. Sepulveda, Tucson, AZ

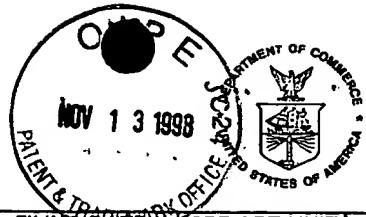
Respectfully submitted,

Date: October 13, 1998

Eileen T. Mathews  
Eileen T. Mathews, Reg. No. 41,973  
Calfee, Halter & Griswold, LLP  
1400 McDonald Investment Center  
800 Superior Avenue  
Cleveland, Ohio 44114  
(216)622-8661

FILING RECEIPT

CORRECTED



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/148,126	09/04/98	1722	\$1,726.00	20721/04010	4	38	8

EILEEN T MATHEWS  
CALFEE HALTER & GRISWOLD  
1400 MCDONLD INVESTMENT CENTER  
800 SUPERIOR AVENUE  
CLEVELAND OH 44114

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

## Applicant(s)

DAVID E. JECH, TUCSON, AZ; JUAN L. SEPULVEDA, TUCSON, AZ; JORDAN FRAZIER, TUCSON, AZ; RICHARD H. SWORDEN, TUCSON, AZ.

FOREIGN FILING LICENSE GRANTED 09/23/98  
TITLE  
FUNCTIONALLY GRADED METAL SUBSTRATES AND PROCESS FOR MAKING SAME  
PRELIMINARY CLASS: 164

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NOV 4 1998

I.P. Dept.

DOCKETING

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T.L.B. I.P. D.

(see reverse)